



## Occupational Health and Safety

### IMMUNIZATION AND SURVEILLANCE INFORMATION SHEET

Workers must provide proof of immunity to measles, mumps, rubella, varicella (chickenpox) and hepatitis B as well as documentation of tuberculosis screening.

The attached immunization form is to be completed by either your family doctor or your local walk-in clinic.

Relatives are not permitted to complete and sign this record. Any costs associated with the completion of this form are your responsibility.

#### **TUBERCULOSIS (TB) STATUS**

Workers are required to have a documented 2-step tuberculosis skin test (TST) to identify a truly positive skin test. It is essential to have accurate baseline information at the beginning of your placement as this is the comparison that is used in the event of an exposure. A 2-step TST involves the planting of a TST in the forearm and having it read by a physician or other qualified health care professional 2-3 days later. If negative, the process will be repeated in the other arm 1-4 weeks after the 1<sup>st</sup> TST. This must be completed no more than 4 weeks prior to your start date. TST is safe to have while pregnant.

If a previous 2-step TST has been established, documentation of the established 2-step must be provided with one additional single TST planted no more than 4 weeks prior to your start date.

If a 2-step has previously been established but is more than 4 weeks prior to your start date, one additional TST is required (1-step TB). If a 1-step have been done in the last 12 months a 1-step is required.

If you have had a positive TST, you are required to submit documentation of the positive TST and an updated chest x-ray completed no more than 12 months prior to your start date.

TST is required despite having a past history of vaccination for TB (called BCG). If TST is positive from BCG a 2-step TST is not required. However, you must submit a chest x-ray that has been done within the last 12 months.

The TST can be affected by live vaccines and should be completed **before** immunizations such as MMR (measles, mumps, rubella) or varivax (chickenpox) vaccine.

#### **IMMUNIZATION STATUS**

It is also necessary to provide documentation of immunity to the highly communicable childhood diseases of measles, mumps, rubella, and chickenpox. There is more than one way to do this:

**Measles**- One of the following is acceptable:

- Laboratory evidence of measles immunity (blood test resulting in a positive titre), or
- Documentation of receipt of 2 doses of live measles virus vaccine on or after the first birthday.

**Rubella**- One of the following is acceptable:

- Laboratory evidence of rubella immunity (blood test resulting in a positive titre), or
- Documented evidence of immunization with a live rubella vaccine on or after the first birthday (1 dose)

**A history of having had rubella is not acceptable as this disease can be confused with other viruses**

**Mumps** -One of the following is acceptable:

- Laboratory evidence of mumps immunity (blood test resulting in a positive titre), or
- Documentation of lab confirmed mumps, or
- Documentation of receipt of 2 doses of mumps vaccine (or trivalent MMR) given at least 4 weeks apart on or after the first birthday



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**Varicella (Chickenpox)** - One of the following is acceptable:

- Documentation of receipt of 2 doses of varicella vaccine, or
- Lab evidence of immunity, or
- Lab confirmation of disease, or
- Diagnosis or verification of a history of typical varicella by a health care provider, or
- Diagnosis or verification of a history of herpes zoster (shingles) by a health care provider

**Hepatitis B Vaccine** is highly recommended but all workers must disclose their immune status, i.e. for those persons who have been immunized, a Hepatitis B antibody titre (positive or negative result) must be provided. Hepatitis B immunity is highly recommended for all workers that may have any contact with human blood and bodily fluids.

**Tetanus/Diphtheria/Pertussis vaccine** is not mandatory but is desirable. Tetanus/Diphtheria vaccine is given every 10 years. Tetanus/Diphtheria/Pertussis is recommended for all health care providers (1 dose).

**Influenza Vaccine:** The flu vaccine is highly recommended during influenza season (October-April). Please consult your instructor for further information.

**List of N95 respirators supplied by RVH:**

- 3M 1860 reg/3M 1860 small
- 3M 8110 small
- 3M 8210
- 3M 8511
- 3M 9105/9105S
- 3M 9210+